

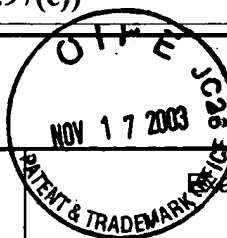
**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
2678

In Re Application Of: **KUCKELKORN, T., ET AL.**

Serial No.  
10/615,146

Filing Date  
07/08/2003



Examiner

Group Art Unit

Title: **ABSORBER PIPE FOR SOLAR HEATING APPLICATIONS**

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

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**ABSORBER PIPE FOR SOLAR HEATING APPLICATIONS**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☐ The Director is hereby authorized to charge and credit Deposit Account as described below.
- ☐ Charge the amount of \_\_\_\_\_
  - ☐ Credit any overpayment.
  - ☐ Charge any additional fee required.

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. \_\_\_\_\_) on \_\_\_\_\_

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited on **NOV.13, 2003** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

MICHAEL J. STRIKER

Typed or Printed Name of Person Mailing Certificate

**\*This certificate may only be used if paying by deposit account.**

Signature

Dated: **NOVEMBER 13, 2003**

CC:



UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner:..

Group: Attorney Docket # 2678

Applicant(s): KUCKELKORN, T., ET AL

Serial No.: 10/615,146

Filed: 07/08/2003

For : ABSORBER PIPE FOR SOLAR HEATING  
APPLICATIONS

**INFORMATION DISCLOSURE STATEMENT**

November 13, 2003

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

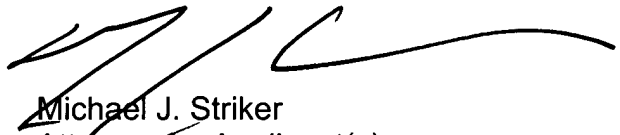
S I R S:

- \_\_\_\_\_ In accordance with the Duty of Disclosure, Applicant(s) submit(s) herewith a copy of a Foreign Search Report in a counterpart application and copies of the reference(s) indicated therein.
- \_\_\_\_\_ In the event that the Foreign Search Report is in a foreign language, a translation thereof is herewith submitted.
- \_\_\_X\_\_\_ Attached hereto is a FORM PTO 1449 listing the references.
- \_\_\_X\_\_\_ Attached hereto is a copy of a reference cited in the specification of the application as filed. The specification itself recites the relevance of these documents, and pursuant to M.P.E.P. Section 609 A (3) this represents an acceptable Statement of Relevancy. The reference(s) appear(s) at the following page(s) and line(s) of the specification: page 2 lines 14-15 and page 3 lines 21-22.
- \_\_\_\_\_ Applicant petitions for consideration of this Information Disclosure Statement since it is being submitted after receipt of an office action. It is respectfully requested that the required fee be charged to the account of the undersigned: 19-4675.

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- ☐ Attached hereto are copies of references cited which may be pertinent to this application. Since the references are in the English language, no statement of relevancy is submitted.
- ☒ Attached hereto is a copy of the Office Action issued in the corresponding German and European applications, together with a translation thereof and copies of the references cited therein. A list of the cited references is also attached.
- ☐ Attached hereto copies of references cited which may be pertinent to this application. A corresponding US reference is also attached.
- ☐ Attached hereto is a Statement of Relevancy and copies of references cited therein.
- ☐ The relevancy of each reference can be found in the English language Abstract attached thereto

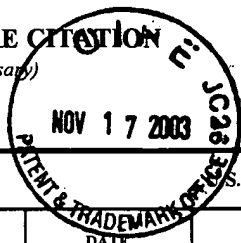
Respectfully submitted,



Michael J. Striker  
Attorney for Applicant(s)  
Reg. No. 27233

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

2678

Application Number

10/615,146

Applicant(s)

KUCKELKORN

Filing Date

07/08/2003

Group Art Unit

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4, 231, 353	11/04/1980	KANATANI ET AL			

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		28 27 082	03/01/1979	DE				✓
		89 13 387.0	03/08/1990	DE				✓

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		HANK PRICE ET AL: "ADVANCES IN PARABOLIC TUUGH SOLAR POWER TECHNOLOGY", JOURNAL OF SOLAR ENERGY ENGINEERING, MAY 2002, VOL. 124, PP. 109-125.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.